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NOTICE OF ALLOWANCE AND FEE(S) DUE

00466

7590

11/02/2006

YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202

EXAMINER						
CAMPBELL, THOR S						
ART UNIT	PAPER NUMBER					

3742 DATE MAILED: 11/02/2006

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/549,522	09/19/2005	Anthony J. Higham	4501-1091	1340

TITLE OF INVENTION: FLUID HEATER

APPLN.	TYPE SI	MALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprov	visional	YES	\$700	\$300	\$0	\$1000	02/02/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includired below or directed others.	ng the Patent, advance or nerwise in Block 1, by (a	rders and notification of n i) specifying a new corres	naintenance fees wi pondence address;	ll be n and/or	nailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee(s) Transmittal This	certifi	cate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
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ARLINGTON, V	VA 22202						(Depositor's name)
		·				·	(Signature)
				· <u>-</u>			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	-	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/549,522	09/19/2005		Anthony J. Higham			4501-1091	1340
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nonprovisional	YES	\$700	\$300	\$0		\$1000	02/02/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
CAMPBEL	•	3742	392-473000	•			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attorned listed, no name will be	3 registered patent yely, e firm (having as a a agent) and the name rneys or agents. If n	attorne membe s of up	era 2	
PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIC	ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	THE PATENT (print or typedata will appear on the part a substitute for filing and (B) RESIDENCE: (CITY)	oe) atent. If an assigne assignment.	OUNTI	RY)	ocument has been filed for
lease check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	Individual U Cor	poratio	on or other private gro	up entity Government
	are submitted: No small entity discount property of Copies	permitted)	 Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo 	d. Form PTO-2038	is attac	ched.	
a. Applicant claims	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no long				
NOTE: The Issue Fee and neterest as shown by the r	d Publication Fee (if requeeords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than the Office.	he applicant; a regis	tered at	ttorney or agent; or the	e assignee or other party in
Authorized Signature				Date			
Typed or printed name			-			•	
This collection of inform in application. Confident submitting the completed his form and/or suggesti 30x 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 is application form to the ons for reducing this busing this 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR (on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by th imated to take 12 m idual case. Any cor rr, U.S. Patent and T D THIS ADDRESS.	e publi inutes nments radem SEND	c which is to file (and to complete, including on the amount of tin ark Office, U.S. Depa O TO: Commissioner for	by the USPTO to process) g gathering, preparing, and the you require to complete rument of Commerce, P.O. for Patents, P.O. Box 1450,

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10/549,522 09/1		9/19/2005	19/2005 Anthony J. Higham		1340		
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745 SOUTH 23RD STREET				ART UNIT	PAPER NUMBER		
2ND FLOOR ARLINGTON, VA 22202			3742 DATE MAILED: 11/02/2000	6			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.